

AGENDA



Recommendation for Council Action

AUSTIN CITY COUNCIL

Regular Meeting: December 14, 2017

Item Number: 009

Capital Contracting Office

Authorize award and execution of a construction contract with Insituform Technologies, LLC, for the In Situ Wastewater Pipeline Renewal Group B project in the amount of \$2,467,000, plus a \$246,700 contingency, for a total contract amount not to exceed \$2,713,700. (Note: This contract will be awarded in compliance with City Code Chapter 2-9A [Minority Owned and Women Owned Business Enterprise Procurement Program] by meeting the goals with 6.06% MBE and 0.73% WBE).

District(s) Affected: District 1, District 3, District 4, District 5, District 7, District 9, District 10

Lead Department	Capital Contracting Office <u>Managing Department(s)</u> Public Works Department
Fiscal Note	Funding is available in the Fiscal Year 2017-2018 Capital Budget of Austin Water.
Purchasing Language	Lowest responsive bid of four bids received through a competitive Invitation for Bid solicitation.
For More Information	Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@austintexas.gov. NOTE: Respondents to this solicitation, and their representatives, shall direct inquiries to Rolando Fernandez, 512-974-7749 or Aiden Cohen, 512-974-1929.
Council Committee, Boards and Commission	November 8, 2017 - Recommended by the Water and Wastewater Commission on a vote of 9-0 with Commissioners Blanding and

Action	Turrieta absent.
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Additional Backup Information:

As part of the operation and maintenance of the wastewater collection system, this project will rehabilitate approximately 9,300 linear feet of deteriorated wastewater pipe within several wastewater basins. The Cured in Place Pipe method will be employed to rehabilitate the pipelines. This trenchless method is approximately one-third of the cost of the traditional open-cut method and will lessen the impact to area residents and roadway users. The work within this project will be located at 16 sites throughout Austin. The pipelines identified as part of this project were based on a ranking system of deteriorated pipes requiring action to extend the useful life of the system.

This item includes three allowances. The allowance of \$50,000 will be used to address the traffic control and roadway repair at a location on Barton Springs Road. The allowance of \$200,000 will be used to address site restoration for all locations. The allowance of \$25,000 will be used to address the tree trimming and pruning to provide overhead clearance for the equipment access. An allowance is an amount that is specified and included in the construction contract and specifications for certain items of work whose details are not yet determined at the time of bidding.

Since this project is based on trenchless technologies, the impact to the residents will be minimal compared to the traditional construction methods.

Due to the potential for previously unidentified underground conditions a 10% contingency in funding has been included to allow for the expeditious processing of any change orders. A contingency is an additional amount of money added to the construction budget to cover any unforeseen construction costs associated with the project.

A delay executing this contract would prolong the use of aged lines and could result in the failure of the pipe segments included in the scope.

The contract allows 180 working days for substantial completion of this project and 210 working days for final completion. This project is located within zip codes 78702, 78704, 78705, 78722, 78723, 78745, 78750, 78751, 78752, 78758, and 78759 (Districts 1, 3, 4, 5, 7, 9, and 10).

Insituform Technologies, LLC is located in San Marcos, Texas.

Information on this solicitation is available through the City's Austin Finance Online website. Link:

[Solicitation Documents](https://www.ci.austin.tx.us/financeonline/vendor_connection/solicitation/solicitation_details.cfm?sid=119508)

[<https://www.ci.austin.tx.us/financeonline/vendor_connection/solicitation/solicitation_details.cfm?sid=119508>](https://www.ci.austin.tx.us/financeonline/vendor_connection/solicitation/solicitation_details.cfm?sid=119508).